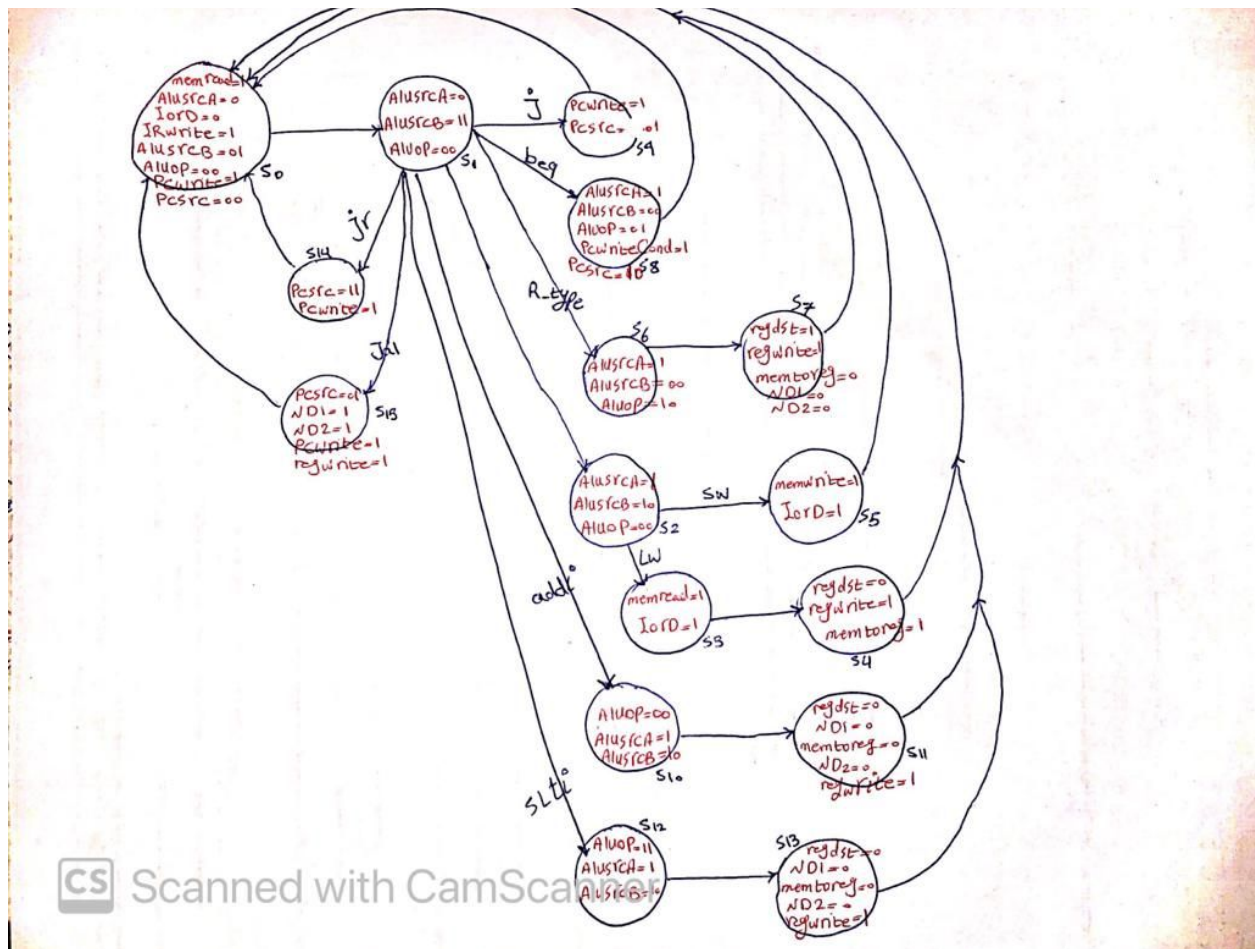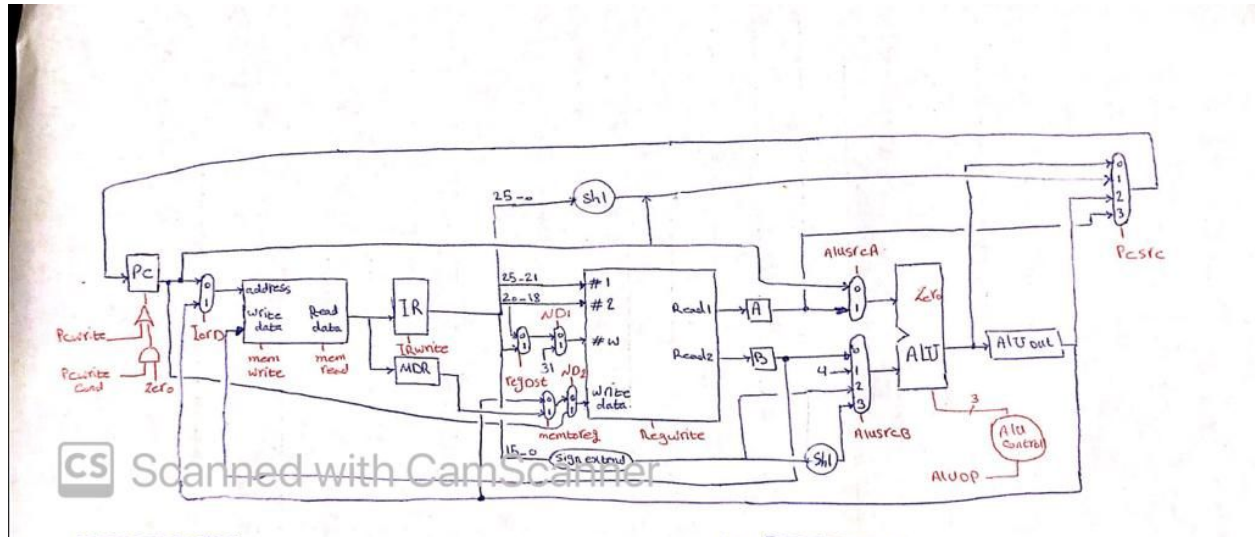# CA3

D.Safari

Mehdi Moosavi
810197593

Erfan Iravani
810197462

Datapath & controller design

Simulation Results

we used the same components as as the previous computer assignment With different wirings for datapath And we implemented the control unit with hoffman model

Instructions and datas are the same as previous computer assignment

The result is shown below :